

- 1 7. The process for performance monitoring of a SONET standard signal
2 comprising the steps of converting the signal into an electrical signal, separating
3 from said electrical signal the framing signal in a manner to leave the noise in
4 the framing signal time slot and the data power essentially undisturbed, and
5 displaying the noise power in the framing time slot of the separated signal.
- 1 8. The process of claim 5 in which before its display the separated signal is
2 treated to increase the difference in level of the noise power in the framing slot
3 and the data power of the signal.

Approved for Release